AUTODOC CLUB

# How to change rear anti roll bar links on **Mercedes W245** – replacement guide





## VIDEO TUTORIAL




### Important!

This replacement procedure can be used for:
MERCEDES-BENZ A-Class (W169) E-CELL (169.090), MERCEDES-BENZ A-Class (W169) A 200 CDI (169.308, 169.008), MERCEDES-BENZ A-Class (W169) A 170 (169.032, 169.332), MERCEDES-BENZ A-Class (W169) A 150 (169.031, 169.331), MERCEDES-BENZ A-Class (W169) A 200 (169.033, 169.333), MERCEDES-BENZ A-Class (W169) A 160 CDI (169.006, 169.306), MERCEDES-BENZ A-Class (W169) A 180 CDI (169.007, 169.307), MERCEDES-BENZ A-Class (W169) A 200 CDI (169.008, 169.308), MERCEDES-BENZ B-Class (W245) B 180 CDI (245.207), MERCEDES-BENZ B-Class (W245) B 200 CDI (245.208), MERCEDES-BENZ B-Class (W245) B 170 (245.232), MERCEDES-BENZ B-Class (W245) B 200 TURBO (245.234), MERCEDES-BENZ B-Class (W245) B 150 (245.231), MERCEDES-BENZ A-Class (W169) A 200 TURBO (169.034, 169.334), MERCEDES-BENZ B-Class (W245) B 170 NGT (245.233), (+ 6)

---

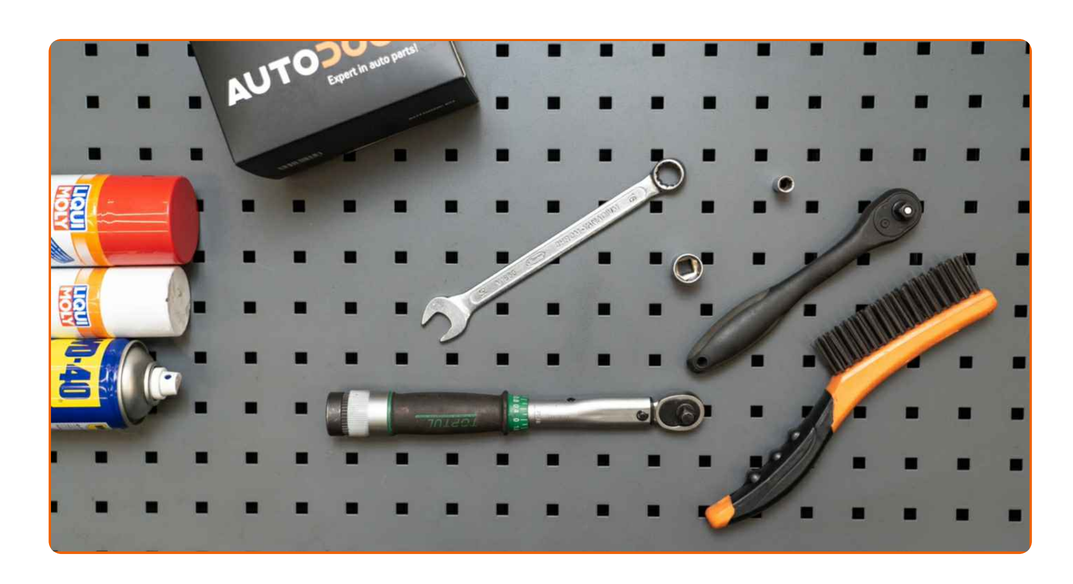
The steps may slightly vary depending on the car design.







## REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES W245. TOOLS YOU MIGHT NEED:




- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- Drive socket # 8
- Drive socket # 16
- Wheel impact socket #H12
- Ratchet wrench
- Torque wrench
- Wheel chock

BUY TOOLS





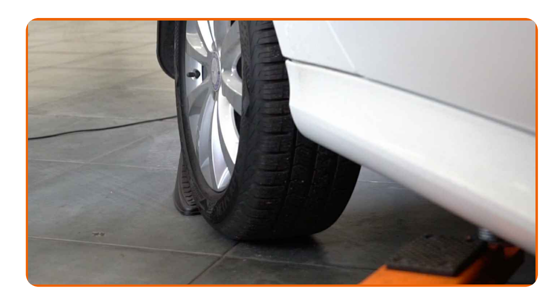


Replacement: anti roll bar links – Mercedes W245. AUTODOC recommends:

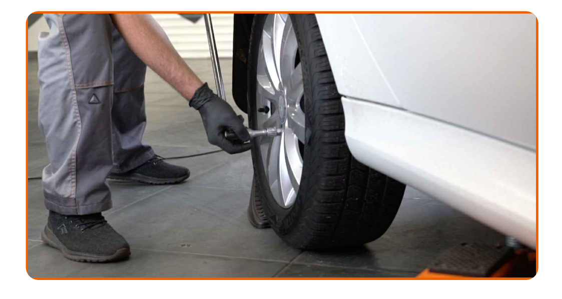
- Replace the stabiliser links on Mercedes W245 in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

## REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES W245. USE THE FOLLOWING PROCEDURE:

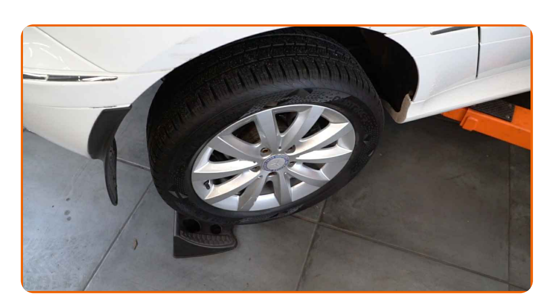
**1** Secure the wheels with chocks.



**2** Loosen the wheel mounting bolts. Use wheel impact socket #H12.



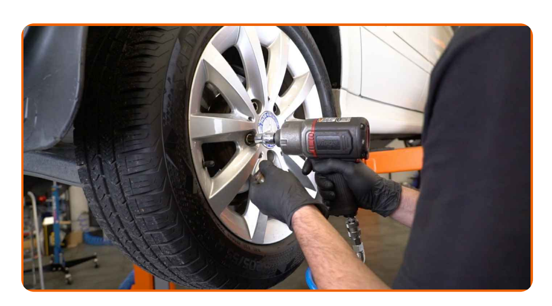
**3** Raise the rear of the car and secure on supports.







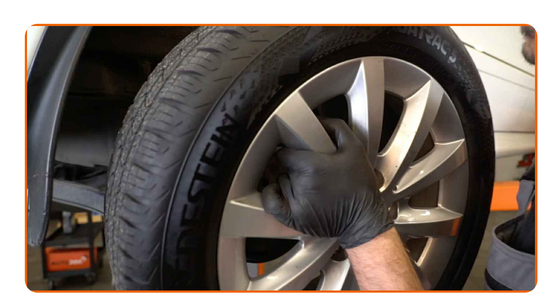
4 Unscrew the wheel bolts.



AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. Mercedes W245

5 Remove the wheel.



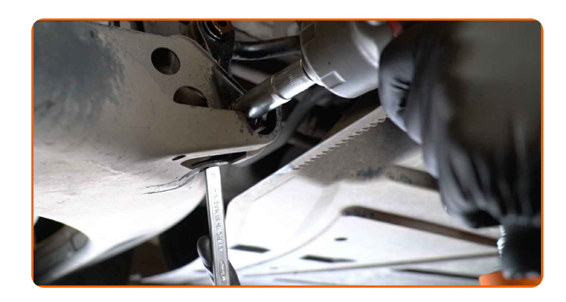
6 Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.







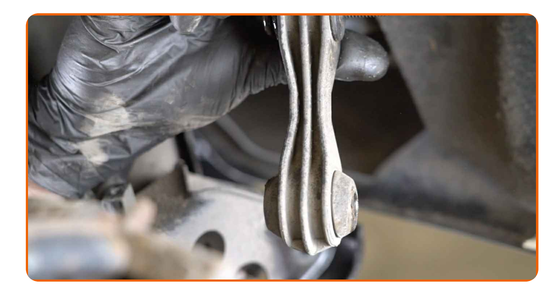
**7** Unscrew the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #16. Use a drive socket #16. Use a ratchet wrench.



**8** Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a combination spanner #16. Use a drive socket #8. Use a ratchet wrench.



**9** Remove the stabilizer rod.



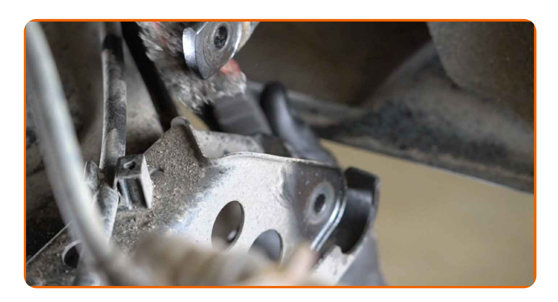
Replacement: anti roll bar links – Mercedes W245. AUTODOC experts recommend:

- Examine stabiliser bushes. Replace them if needed.

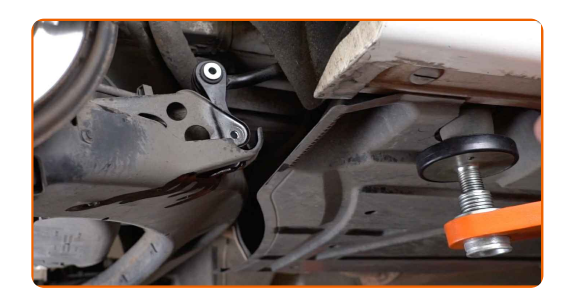




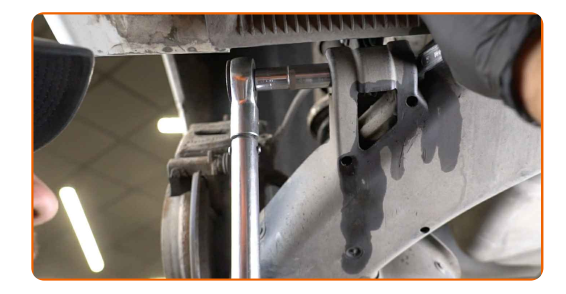
**10** Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



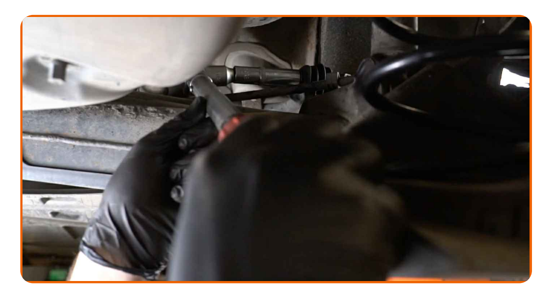
**11** Install a new rod, tighten the fasteners. Use a combination spanner #16. Use a drive socket #16. Use a drive socket #8.



**12** Tighten the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #16. Use a drive socket #16. Use a torque wrench. Tighten it to 40 Nm torque.



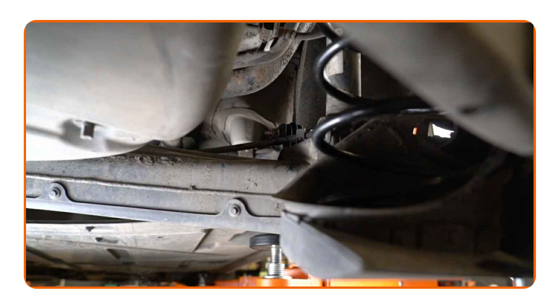
**13** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #8. Use a torque wrench. Tighten it to 40 Nm torque.







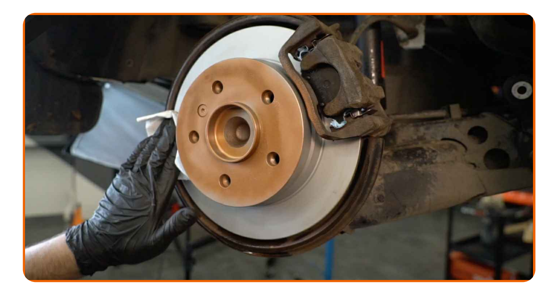
**14** Treat all joints of the stabiliser link. Use copper grease.



**15** Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



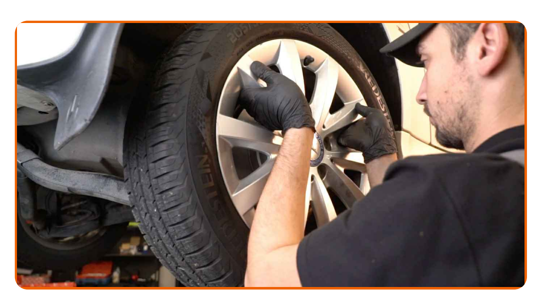
**16** Clean the brake disk surface. Use a brake cleaner.



**Replacement: anti roll bar links – Mercedes W245. Tip from AUTODOC:**

- After applying the spray, wait a few minutes.

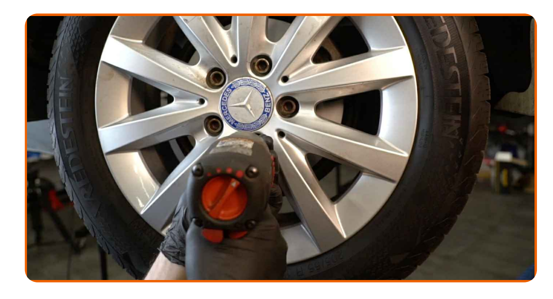
**17** Install the wheel.



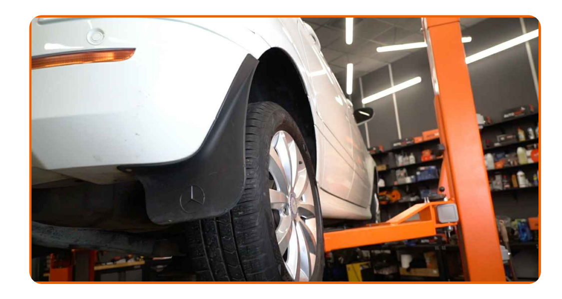
## AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Mercedes W245

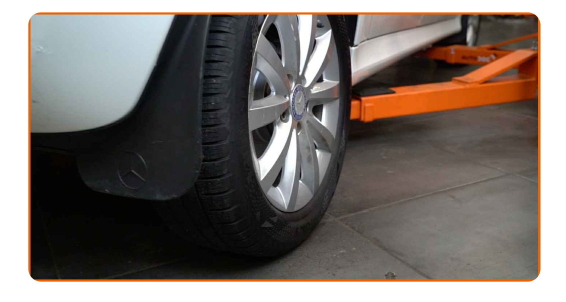
**18** Screw in the wheel bolts. Use wheel impact socket #H12.



**19** Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #H12. Use a torque wrench. Tighten it to 130 nm torque.



**20** Remove the jacks and chocks.



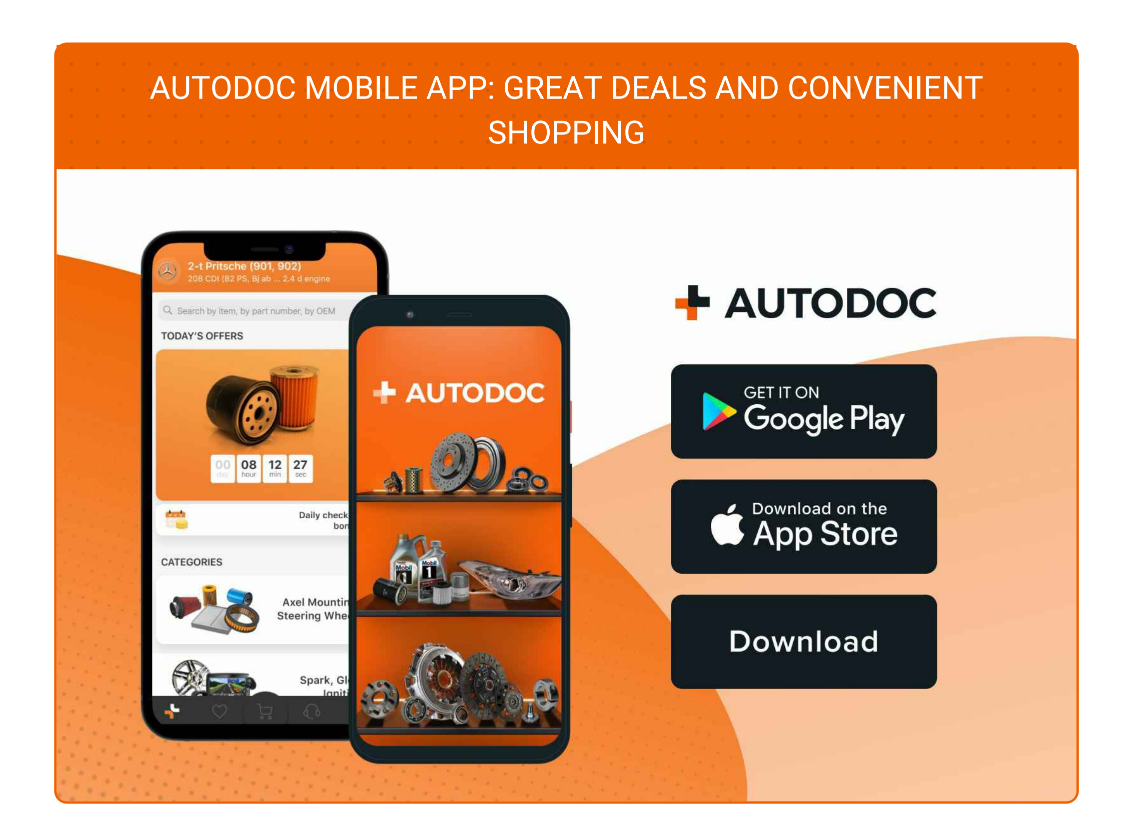



**VIEW MORE TUTORIALS**



# AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING




A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR MERCEDES

ANTI ROLL BAR LINKS: A WIDE SELECTION




CHOOSE CAR PARTS FOR MERCEDES W245

ANTI ROLL BAR LINKS FOR MERCEDES: BUY NOW

ANTI ROLL BAR LINKS FOR MERCEDES W245: THE BEST DEALS & OFFERS

## DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.